

Substitute for form 1449A/PTO (modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Page 1 of 1

Application Number

10/671,069

Filing Date

September 25, 2003

First Named Inventor

Ring, Edmund J.

Art Unit

Unknown

Examiner Name

Unknown

Attorney Case Number

58781US002

## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
(CON)	A1	US- 4,017,701	04-12-1977	Mittelmann	
	A2	US- 4,355,222	10-19-1982	Geithman et al.	
	A3	US- 4,359,620	11/16/1982	Keller	
	A4	US- 5,414,247	05-09-1995	Geithman et al.	
	A5	US- 5,504,309	04-02-1996	Geissler	
	A6	US- 5,752,148	05-12-1998	Yoneda et al.	
	A7	US- 5,789,721	08-04-1998	Hayashi et al.	
(CON)	A8	US- 6,288,375	09/11/2001	Lappi et al.	
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			
	A13	US-			
	A14	US-			
	A15	US-			

## Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
	B1						
	B2						
	B3						

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

\*Examiner:

TU HOANG

Date Considered:

12/06/04

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